

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	87	yoshio and hagio).in.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 19:44
L2	16	1 and ((focus\$3 with valu\$3)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 19:44
L3	6	1 and ((focus\$3 with valu\$3) same threshold)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 19:44
L4	6	((focus with (state or judg\$4) same (first adj threshold) same (second adj threshold)).dm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 19:53
L5	6	focus with state with ((incompetent or impossible)).dm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 19:57
L6	0	((focus with state with ((incompetent or impossible) and (second near threshold)).dm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 20:00
L7	0	((focus with state with ((incompetent or impossible) and ( threshold)).dm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 20:01
L8	0	((focus with ((incompetent or impossible) and ( threshold)).dm.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 20:01
L9	167448	348"1\$.ocls	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 20:02
L10	31	9 and (((focus\$3 or evaluation) with value) same (first near threshold) same (second near threshold))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 20:02

L11	8	9 and (((focus\$3 or evaluation) with value) same (first near threshold) same (second near threshold)) and (focus with incompetent or impossible or un\$1detect\$4))	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2010/05/13 20:03
L12	4	9 and (((focus\$3 or evaluation) with value) same (first near threshold) same (second near threshold)) and (focus with (incompetent or impossible or un\$1detect\$4))	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2010/05/13 20:04
S1	1	"20060044452"	US-PGRUB; USPAT	OR	ON	2008/04/16 17:23
S2	4759	349/345,346,347,349,350,351,352,353,354,360,361,333.01,333.02,207.99,208,15,231.2,231.3,231.4,231.6.cds.	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 13:55
S3	21	\$2 and ((focus near level) with indic\$3)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 13:56
S4	16	"20010006579"   "20020003670"   "20020041761"   "5657082"   "5875304"   "6144411"   "6480230"   "6639627".PN.	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:05
S5	2	"5506654".PN.	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:11
S6	11	"3486432"   "3820129"   "4264160"   "4319238"   "4322141"   "4364648"   "4367934"   "4595272".PN. OR ("5506654").UPPN.	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/16 14:12
S7	13	"20010026683"   "4322141"   "5189460"   "5504584"   "5506620"   "5506654"   "5597999"   "5650607"   "5727234"   "5815748"   "6362851"   "6363221".PN. OR ("6750914").UPPN.	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/16 14:14
S8	3	\$2 and ((focus\$3 near amount) same (graph or bar))	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:21
S9	8	\$2 and ((focus\$3 near direction) with display)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:23
S10	12	"5150217"	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:52
S11	25	"4422097"	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2008/04/16 14:52

S12	9	"6359650"	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/16 15:22
S13	8	"4794459"   "5128768"   "5218395"   "5432331"   "5490774"   "5512951"   "5625848"   "5724619".PN	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/16 15:22
S14	15	\$2 and ((focus\$3 near direction) same display)	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/16 15:26
S15	33	"3487" cds. and ((focus\$3 near direction) with display)	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/16 15:29
S16	2	"6750914"	US-PGRUB; USPAT	OR	ON	2008/04/17 14:48
S17	45	"Z" and (phone near focus\$3)	US-PGRUB; USPAT	OR	ON	2008/04/17 14:51
S18	8	"S2" and (phone near focus\$3)	US-PGRUB; USPAT	OR	ON	2008/04/17 14:52
S19	4766	348/345,346,347,349,350,351,352,353,354,360,361,333.01,333.02,207.99,208,15,231.2,231.3,231.4,231.6 cds.	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/17 14:52
S20	0	S19 and (phone near focus\$3)	US-PGRUB; USPAT	OR	ON	2008/04/17 14:52
S21	71	S19 and (phone same focus\$3)	US-PGRUB; USPAT	OR	ON	2008/04/17 14:53
S22	2	S19 and (cell\$1phone same focus\$3)	US-PGRUB; USPAT	OR	ON	2008/04/17 14:53
S23	541	(US-20040207823-\$ or US-20040082367-\$ or US-20070076118-\$ or US-20070066300-\$ or US-20050243198-\$ or US-20040125227-\$ or US-20040105025-\$ or US-20040246373-\$ or US-20070064139-\$ or US-20060066746-\$ or US-20070013774-\$ or US-20060164533-\$ or US-20050245688-\$ or US-20040135686-\$ or US-20070060309-\$ or US-20040077313-\$ or US-20040048632-\$ or US-20040130639-\$ or US-20070041630-\$ or US-20060125930-\$ or US-20060125925-\$ or US-20070036128-\$ or US-20040110474-\$ or US-20060177840-\$ or US-20060132615-\$ or US-20060028565-\$) did. or (US-20060089171-\$ or US-20040085745-\$ or US-20060125950-\$ or US-20040169722-\$ or US-20060164550-\$ or US-20060166712-\$ or US-20040174430-\$ or US-20040225425-\$ or US-20050281548-\$ or US-20050280730-\$ or US-20050280724-\$ or US-20040227847-\$ or US-20060186996-\$ or US-20050184382-\$ or US-20050175257-\$ or US-20050174454-\$ or US-20050173616-\$ or US-20040061034-\$ or US-20060135137-\$ or US-20040075620-\$ or US-20050168566-\$ or US-20050164752-\$ or US-20050164734-\$ or US-20050268240-\$ or US-20060052135-\$ or US-20060028867-\$ or US-200700808495-\$) did. or (US-20050266887-\$ or US-20050157203-\$ or US-20050151877-\$ or US-20050151849-\$ or US-20050148320-\$ or US-20050143136-\$ or US-20050139672-\$ or US-20050128323-\$ or US-20050128299-\$ or US-20050122413-\$ or US-20050118990-\$ or US-20060197862-\$ or US-20060197859-\$ or US-20050026657-\$ or US-20050030408-\$ or US-20050030418-\$ or US-20050030585-\$ or US-200500336776-\$ or US-20040212702-\$ or US-20050037808-\$ or US-20050254114-\$ or US-20050253943-\$ or US-20050253923-\$ or US-20060040712-\$ or US-20040207722-\$ or US-20040268869-\$ or US-20060064444-\$) did. or (US-20040266389-\$ or US-20050225643-\$ or US-20040227833-\$ or US-20060192860-\$ or US-20060192859-\$ or US-20050041131-\$ or US-20050043069-\$ or US-20050043070-\$ or US-20040214619-\$ or US-20040212726-\$ or US-20040223368-\$ or US-20050046594-\$ or US-20060146152-\$ or US-20060146009-\$ or US-20050043829-\$ or US-20050219399-\$ or US-20050219398-\$ or US-20040119824-\$ or US-20050057661-\$ or US-20040116168-\$ or US-20050021803-\$ or US-20050237414-\$ or US-20050233897-\$ or US-20050025669-\$ or US-20060189349-\$ or US-20060189348-\$ or US-20060105821-\$) did. or (US-20060251408-\$ or US-20060246945-\$ or US-20060239575-\$ or US-20060057683-\$ or US-20040157588-\$ or US-20040157564-\$ or US-20060187328-\$ or US-20060234765-\$ or US-20060227236-\$ or US-20060223518-\$ or US-20060223488-\$ or US-20060221207-\$ or US-20060135224-\$ or US-20060135185-\$ or US-20040152485-\$ or US-20040150729-\$ or US-20040263314-\$ or US-20040262495-\$ or US-20060156381-\$ or US-20040056977-\$ or US-20050275751-\$ or US-20060217148-\$ or US-20040147255-\$ or US-20040145654-\$ or US-20060114336-\$ or US-20040160517-\$ or US-20040157652-\$) did. or (US-20050231607-\$ or US-20060210142-\$ or US-20050018050-\$ or US-20060202920-\$ or US-20060209177-\$ or US-20060128346-\$ or US-20060058043-\$ or US-20050064856-\$ or US-20050062885-\$ or US-20040135879-\$ or US-20040135904-\$ or US-20060033818-\$ or US-20060033809-\$ or US-20050014538-\$ or US-20050014531-\$ or US-20050014530-\$ or US-	US-PGRUB; USPAT; EPO; JPO	OR	ON	2008/04/17 14:56



S25	5	S23 and (focus\$3 near method)	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/17 14:59
S26	9	"6359650"	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/17 15:09
S27	3	S19 and (in\$1 focus near\$5 sound)	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/17 15:24
S28	41	S19 and (focus near\$5 sound)	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2008/04/17 15:31
S29	6	"4775892"   "4794459"   "6362232"   "6670985".PN. OR ("6937284").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 17:43
S30	7	"20010014217"   "20050264681"   "4463384"   "4794459"   "5907353"   "6556240"   "6937284".PN. OR ("7324151").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 17:46
S31	42	S19 and (focus same (high\$1 frequency and remov\$3))	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 18:51
S32	5	S19 and (focus same (high\$1 frequency same remov\$3))	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 18:51
S33	2	S19 and (focus same (band\$1 pass same remov\$3))	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 18:53
S34	19	"346"\$ ccls. and (focus same (band\$1 pass same remov\$3))	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 18:54
S35	1	"20040190623"	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/17 19:10
S36	1	"20050231618"	US-PGRUB; USPAT; USCOR	OR	ON	2008/04/18 17:21
S37	8	"6359650"	US-PGRUB; USPAT	OR	ON	2008/04/27 15:47
S38	2	"6545715"	US-PGRUB; USPAT	OR	ON	2008/04/27 21:29
S39	8	"6359650"	US-PGRUB; USPAT	OR	ON	2008/04/27 22:32
S40	3	"6937284"	USPAT	OR	ON	2008/04/27 22:34
S41	2	"6545715"	USPAT	OR	ON	2008/04/27 22:35
S42	12	"5499074"	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2009/01/04 22:55
S43	9	"6359650"	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2009/01/04 23:08

S44	0	hill near climb\$4) same (focus\$4 with undetect\$4)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 00:18
S45	0	hill near climb\$4) same (focus\$4 with undetect\$4)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 00:19
S46	1	hill near climb\$4) same (undetect\$4)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 00:19
S47	148	locus) with (undetect\$4)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 00:19
S48	15	"4794459"   "5128768"   "5218385"   "5432331"   "5498074"   "5512951"   "5625848"   "5724619";.PN OR ("6359650").UPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/01/05 00:31
S49	0	S48 and (undetect\$4)	US-PGRUB; USPAT; USCOR	OR	ON	2009/01/05 00:31
S50	12	"5498074"	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 01:50
S51	2	"2020176009"	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 02:37
S52	3	"20050195319"	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 02:58
S53	22	camera same (12C near interface)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 03:40
S54	904	(12C near interface)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 03:44
S55	25	(data near transfer\$4) same (12C near interface)	US-PGRUB; USPAT; USCOR; EPC; JPO; DERWENT	OR	ON	2009/01/05 03:44

S56	2	"20020176039"	US-PGRUB; USPAT; USCOR; EPO; JPO; DERIVENT	OR	ON	2009/01/06 13:50
S57	9	"6359650"	US-PGRUB; USPAT	OR	ON	2009/06/16 16:06
S58	16	"4794459"   "5128768"   "5218395"   "5432331"   "5499074"   "5512951"   "5625848"   "5724619".PN. OR ("6359650").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 17:20
S59	4	"6937284"	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 17:53
S60	7	"4775892"   "4794459"   "6526232"   "6670985".PN. OR ("6937284").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 17:53
S61	2	"6545715"	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 17:57
S62	6	"5128706"   "5233431"   "5291564"   "5915047"   "6111608".PN. OR ("6545715").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 17:59
S63	11	"5499074"	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:00
S64	13	"4859842"   "4943824"   "5144358".PN. OR ("5499074").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:00
S65	1	"7486330"	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:08
S66	7	"4495491"   "4542894"   "5448295"   "5949586"   "6067114"   "6271883"   "6359650".PN. OR ("7486330").URPN.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:09
S67	950	348/345,346,349353354.cds.	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:12
S68	14	S67 and ((first and second) near (threshold))	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:13
S69	493	"348"\$ cdis. and ((focus\$3 near ((evaluation or contrast) near (amount or value)))	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:31
S70	25	"348"\$ cdis. and ((focus\$3 near ((evaluation or contrast) near (amount or value))) same (compar\$3 with threshold))	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 18:32
S71	25	"348"\$ cdis. and ((focus\$3 near ((evaluation or contrast) near (amount or value))) same (compar\$3 with threshold))	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERIVENT; BM; TDB	OR	ON	2009/06/16 18:32
S72	132	"348"\$ cdis. and ((focus\$3 near ((evaluation or contrast or state) near (amount or value))) same (compar\$3))	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERIVENT; BM; TDB	OR	ON	2009/06/16 18:45
S73	12	"348"\$ cdis. and ((focus\$3 near ((evaluation or contrast or state) near (amount or value))) same (compar\$3) same ((can\$1 or un\$1able) with determin\$3))	US-PGRUB; USPAT; USCOR; FPRS; EPO; JPO; DERIVENT; BM; TDB	OR	ON	2009/06/16 18:47

S74	12	"348" \$ cois. and ((focus\$3 near ((evaluation or contrast or state) near (amount or value))) same (compa\$3) same ((can\$1 or cannot or un\$1 table with determin\$3))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 18:51
S75	12	"348" \$ cois. and ((focus\$3 near ((evaluation or contrast or state) near (amount or value))) same (compa\$3) same ((can\$3 or cannot or un\$1 table with determin\$3))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 18:51
S76	3	"2003161963"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 19:07
S77	4	"02099495"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 19:09
S78	9	"5119385"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 19:10
S79	86	"119385"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 19:10
S80	0	"5119385"	JPO	OR	ON	2009/06/16 19:10
S81	0	"5119385"	JPO	OR	ON	2009/06/16 19:10
S82	0	"5-119385"	JPO	OR	ON	2009/06/16 19:10
S83	0	"274934"	JPO	OR	ON	2009/06/16 19:11
S84	0	"7301946"	JPO	OR	ON	2009/06/16 19:11
S85	0	"5506654"	JPO	OR	ON	2009/06/16 19:14
S86	4	"5506654"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/06/16 19:14
S87	11	"3486432"   "3820129"   "4264160"   "4319238"   "4322141"   "4364646"   "4367934"   "4595272";.PN OR ("5506654").UP.N	US-PGRUB; USPAT; USOCR	OR	ON	2009/06/16 19:16



S88	113	"348" % ccls and (focus\$3 near state near value)	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 20:09
S89	118	"348" % ccls and ((focus\$3 near state near value) same (compar\$3 or threshold))	US-PGRUB; USPAT; USCOR	OR	ON	2009/06/16 20:09
S90	42928	"396" % ccls	US-PGRUB; USPAT	OR	ON	2009/06/17 21:31
S91	1052	S90 and (focus near (value or amount or level))	US-PGRUB; USPAT	OR	ON	2009/06/17 21:31
S92	0	S90 and (((focus near (value or amount or level)) same (compar\$4 or threshold) same ((less adj than) or (greater adj than))))	US-PGRUB; USPAT	OR	ON	2009/06/17 21:32
S93	0	((focus near (value or amount or level)) same (compar\$4 or threshold) same ((less adj than) or (greater adj than)))	US-PGRUB; USPAT	OR	ON	2009/06/17 21:32
S94	0	((focus near (value or amount or level)) and ((compar\$4 or threshold) same ((less adj than) or (greater adj than))))	US-PGRUB; USPAT	OR	ON	2009/06/17 21:33
S95	45	S90 and (determin\$4 with (focus adj amount))	US-PGRUB; USPAT	OR	ON	2009/06/17 21:33
S96	15	S90 and (determin\$4 with (focus\$3 adj (amount or value or level)) same threshold)	US-PGRUB; USPAT	OR	ON	2009/06/17 21:34
S97	132316	"348" % ccls	US-PGRUB; USPAT	OR	ON	2009/06/20 22:28
S98	15	S97 and (((((imag\$4 near (device or apparatus) or camera) with (voice with (instruct\$4 or direct\$4))) with focus\$3)	US-PGRUB; USPAT	OR	ON	2009/06/20 22:28
S99	23	S97 and (((((imag\$4 near (device or apparatus) or camera) same (voice with (instruct\$4 or direct\$4))) same focus\$3)	US-PGRUB; USPAT	OR	ON	2009/06/20 22:29
S100	81	S97 and (((((imag\$4 near (device or apparatus) or camera) same ((emit\$4 or output\$4) with voice with (command\$3 or instruct\$4 or direct\$4)))	US-PGRUB; USPAT	OR	ON	2009/06/20 22:44
S101	81	S97 and (((((imag\$4 near (device or apparatus) or camera) same ((emit\$4 or output\$4) with voice with (command\$3 or instruct\$4 or direct\$4))))	US-PGRUB; USPAT	OR	ON	2009/06/20 22:45
S102	5305	camera with command\$4 or instruct\$4 with (user or operator) with (voice near output\$4)	USPAT	OR	ON	2009/06/20 22:58
S103	1	camera with (output\$4 or emit\$4) with (command\$4 or instruct\$4) with (user or operator) with (voice near output\$4)	USPAT	OR	ON	2009/06/20 22:59
S104	19	S97 and ((camera with (instruct\$4 or command\$4) with (user or operator)) same (voice near (command\$4 or instruct\$4)))	USPAT	OR	ON	2009/06/20 23:00
S105	55	S97 and (voice with (((instruct\$4 or command\$4 or direct\$4) adj user))	USPAT	OR	ON	2009/06/20 23:05
S106	30	S97 and (voice adj5 (((instruct\$4 or command\$4 or direct\$4) adj user))	USPAT	OR	ON	2009/06/20 23:05
S107	31	camera same (voice adj5 (((instruct\$4 or command\$4 or direct\$4) adj user))	USPAT	OR	ON	2009/06/20 23:17
S108	31	camera same (voice adj5 (((instruct\$4 or command\$4 or direct\$4) adj user))	USPAT	OR	ON	2009/06/20 23:18
S109	0	camera same (voice adj5 (((instruct\$4 or command\$4 or direct\$4) adj5 to adj user))	USPAT	OR	ON	2009/06/20 23:19
S110	2	"396" % ccls and (camera same (voice adj5 (((instruct\$4 or command\$4 or direct\$4) adj user)))	USPAT	OR	ON	2009/06/20 23:20
S111	4	"6570621"	USPAT	OR	ON	2009/06/21 00:11
S112	182728	"348" % ccls	US-PGRUB; USPAT; USCOR; EPC; JPC; DERIVENT	OR	ON	2009/12/12 19:43

St13	293	St12 and ((focus\$3 with (display\$3 or level or amount or value or state)) with "LED")	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 19:44
St14	4	St12 and ((focus\$3 with (display\$3 or level or amount or value or state)) with "LED" with (steady\$4 or continuous\$4))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 19:44
St15	17	((focus\$3 with (display\$3 or level or amount or value or state)) with "LED" with (steady\$4 or continuous\$4))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 19:53
St16	4	St12 and ((focus near (level or amount or value or state)) same (LED near (blink\$4 or flash\$4)))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:01
St17	16	((focus near (level or amount or value or state)) same (LED near (blink\$4 or flash\$4)))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:03
St18	2	((out or "not") near focus\$4) with "LED" with blink\$3	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:41
St19	7	((out or "not") near focus\$4) with "LED" with (blink\$3 or flash\$3 or (on and off))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:43
St20	0	St12 and ((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED near blink\$3 near (rate or duty))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:50
St21	0	St12 and (((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED near blink\$3 near (rate or duty)))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:51
St22	0	((((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED near blink\$3 near (rate or duty)))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:51
St23	5026	((((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED with blink\$3 nwith (rate or duty)))	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/12 20:51

St24	1	(((((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED with blink\$3 with (rate or duty)))	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 20:51
St25	16	(((((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED with (rate or duty)))	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 20:53
St26	3	St12 and (((focus\$4 or de\$1focus\$4) with (value or level or amount)) same (LED with (rate or duty)))	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 20:53
St27	7	St12 and (((focus near indicat\$4) with sound)	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 21:01
St28	9	((focus\$3) same ((sound or audio) with (first adj frequency)))	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 21:15
St29	0	((focus\$3) same ((sound or audio) with ((first and second and third) adj frequency)))	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/12 21:15
St30	10	*4319238*	US-PGRUB; USPAT; USOCR; EPC; JPO; DERWENT	OR	ON	2009/12/13 19:09

5/13/2010 9:10:05 PM

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